

GREENBLUM & BERNSTEIN, P.L.C.
 Intellectual Property Causes
 1941 Roland Clarke Place
 Reston, VA 20191
 (703) 716-1191

GP 2744

Attorney Docket No. P18663

In re application of : Kazutoshi YASUNAGA et al.

Serial No. : 09/440,093

Filed : November 15, 1999

For : EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH DECODER



Group Art Unit : 2741

Examiner : Opsasnick

THE COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment in the above-captioned application.

Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously filed.

A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

An Information Disclosure Statement, PTO Form 1449, and references cited.

No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 24	*20	4	x 9=	\$	x 18=	\$ 72.00
Indep. Claims: 19	**3	16	x 39=	\$	x 78=	\$1248.00
Multiple Dependent Claims Presented			+130=	\$	+260=	\$ 0.00
Extension Fees for Month				\$		\$ 0.00
			Total:	\$	Total:	\$1320.00

*If less than 20, write 20

**If less than 3, write 3

Please charge my Deposit Account No. 19-0089 in the amount of \$ ____.

A Check in the amount of \$1320.00 to cover the filing fee is included.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

RECEIVED
MAR 24 2000
PTO MAIL ROOM

Bruce H. Bernstein
 Reg. No. 29,027

P18663.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kazutoshi YASUNAGA et al.

Appl. No: 09/440,093

Filed: November 15, 1999

For: EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH DECODER

Group Art Unit : 2741

Examiner: Opsasnick



PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to examination of the above-captioned application, please amend the claims
as follows:

IN THE CLAIMS

Please cancel claim 1 without prejudice or disclaimer of the subject matter thereof.

Please add the following new claims 2-25 for consideration by the Examiner:

2. A code excited linear prediction speech decoder, comprising:

an adaptive codebook capable of generating an adaptive code vector;

a random codebook capable of generating a random code vector;

03/23/2000 ASAHL 00000035 09440093

01 FC:103
02 FC:102

72.00 OP
1248.00 OP

RECEIVED
MAR 24 2000
T C 2700 MAIL ROOM

K. Wind
4/1/00
#3 Prelim
Amt